

LIST OF ABBREVIATION

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|-------------|--|
| ALT | Artery of legamentum teres |
| APV | Antero posterior view |
| ARCO | Association research circulation osseous |
| AVN | Avascular necrosis |
| BMLs | Bone marrow lesions |
| CE | Contrast enhanced |
| CRP | C-reactive protein |
| CT | Computerized tomography |
| DDH | Developmental dysplasia of the hip |
| DJD | Degenerative joint disease |
| ESR | Erythrocyte sedimentation rate |
| ETL | Echo train length |
| FAI | Femoro acetabular impingement |
| FSE | Fast spin echo |
| Fig | Figure |
| GRE | Gradient echo |
| ITOH | Idiopathic transient osteoporosis of the hip |

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|------------|----------------------------|
| LCP | Legg-Calvé-Perthes |
| MHZ | Mega hertz |
| mm | millimeter |
| MRI | Magnetic resonance imaging |
| N/A | Not available |
| OA | Osteoarthritis |

LIST OF ABBREVIATION

| | |
|--------------|--|
| PDW | Proton density weighted |
| PET | Positron emission tomography |
| RA | Rheumatoid arthritis |
| SIF | Subchondral insufficiency fracture |
| SCFE | Slipped capital femoral epiphysis |
| SNR | Signal to noise ratio |
| SPECT | Single-photon emission computed tomography |
| STIR | Short time inversion recovery |
| T | Tesla |
| T1WI | T1 weighted image |
| T2WI | T2 weighted image |
| TE | Echo Time |
| TI | Inversion time |
| THA | Total hip arthroplasty |
| TLC | Total leukocytic count |
| TR | Repetition Time |
| US | Ultrasound |
| WBC | White blood cell |